



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

May 16, 2017

Patricia Flis  
Product Registration Manager  
FMC Corporation  
2929 Walnut Street  
Philadelphia, PA 19104

Subject: Label Amendment – Addition of Home and Garden, Perimeter and Mound, and Perimeter Treatment sections, concurrent with label restructuring  
Product Name: F6130 G Insecticide  
EPA Registration Number: 279-3346  
Application Date: January 25, 2017  
Decision Number: 525731

Dear Ms. Flis:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

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with FIFRA section 6. If you have any questions, please contact Tim Ciarlo by phone at 703-347-8082, or via email at [Ciarlo.Timothy@epa.gov](mailto:Ciarlo.Timothy@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to be 'Kable Bo Davis', enclosed within a hand-drawn oval.

Kable Bo Davis, Product Manager 3  
Invertebrate and Vertebrate Branch 1  
Registration Division (7505P)  
Office of Pesticide Programs

# F6130 G Insecticide

For Residential Lawns, Home Perimeters, Landscaped areas, Ornamental, Fruit & Vegetable, & and Flower Gardens [For Home Fruit & Vegetable Gardens, Ornamental & Flower Gardens, Lawns, [and] [Perimeters][Around the Home]]

[icon]  
ANT

[icon]  
LAWN

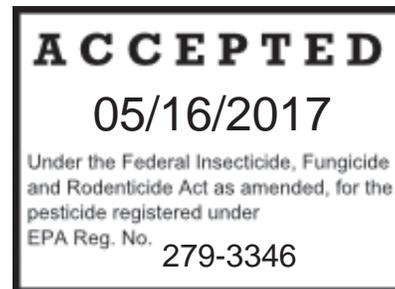
[icon]  
ORNAMENTAL

[icon]  
LANDSCAPED AREA

EPA Reg. No. 279-3346

EPA Est. 279

Active Ingredients:	By Wt.
Zeta-Cypermethrin* .....	0.029%
Bifenthrin** .....	0.115%
Other Ingredients: .....	<u>99.856%</u>
	100.000%



\* *Cis/trans* isomer ratio: Max 75% (±) *cis* and Min. 25% (±) *trans*  
 \*\* *Cis* isomers 97% minimum; *trans* isomers 3% maximum.

Contains peanut by-products {Note to reviewer: depending on granule type used, this statement may not be included}

## KEEP OUT OF REACH OF CHILDREN CAUTION

See (back) panel for additional precautionary statements (and directions for use).

FIRST AID	
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-(800)-331-3148 for Emergency Assistance.	
NOTE TO PHYSICIAN	
This product is a pyrethroid. If large amounts have been ingested, the stomach and intestine should be evacuated. Treatment is symptomatic and supportive. Digestible fats, oils, or alcohol may increase absorption and so should be avoided.	
For Information Regarding the Use of this Product Call 1-800-321-1FMC (1362).	

**FMC**  
 FMC Corporation  
 2929 Walnut Street  
 Philadelphia PA 19104

### Net Weight:

- 10 lb [Covers/treats up to XXXX sq ft]
- 20 lb [Covers/treats up to XXXX sq ft]
- XX lb [Covers/treats up to XXXX sq ft]
- XX oz [Covers/treats up to XXXX sq ft]

## PRECAUTIONARY STATEMENTS

### Hazards to Humans (and Domestic Animals)

#### CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear long-sleeved shirt and long pants, socks, shoes and gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

#### ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish, aquatic invertebrates, oysters and shrimp. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read the following "Directions for Use" carefully and fully before applying this product.

Apply this product directly to the lawn, home perimeter, or garden area. Water treated area as directed on this label. Do not water to the point of run-off.

Do not make applications during rain.

Do apply when insect activity or damage is first observed [in the lawn (lawn thins and turns brown or moths fly from the grass when you mow)]

Repeat application is necessary only if there are signs of renewed insect activity.

Do not allow people or pets to enter the treated area until all dusts have settled, watering-in is complete, and the treated area has dried.

For residential use only.

**In New York State, this product may NOT be applied to any grass or turf area (lawns within 100 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch))**

**In New York State, do make a single repeat application of this product if there are signs of renewed insect activity, but not sooner than two weeks after the first application.**

[F6130 G is designed for use as a ready-to-use granular insecticide to control various adult and larvae above surfaces of lawns, and gardens.]

[The active ingredients in F6130 G have sufficient knockdown and residual activity to provide curative and residual control of surface feeding pests.]

[If you have a medical emergency, need consultation on diagnosis, therapy and analysis please call (800) 420-9347]

[If you have questions relating to product use or application, please call (866) 945-5033]

[If you have a product spill or transportation emergency call (800) 424-9300]

[For Consumer Refund: TechPac, LLC PO Box 95437 Palatine, IL 60095-0437]

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

##### Pesticide Storage

Store in a cool, dry area. Always store pesticides in the original container. Store away from food and pet food.

##### Pesticide Disposal and Container Handling

Nonrefillable container. Do not reuse or refill this container.

If empty: Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY:

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

[The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions beyond the control of FMC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold FMC and Seller harmless for any claims relating to such factors.]

[The Directions For Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. To the extent permitted by applicable law, User agrees to hold Seller harmless for any claims relating to such factors.]

**Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the Directions for Use when used in accordance with the directions under normal conditions of use. EXCEPT AS WARRANTED BY THIS LABEL, FMC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE, OR USE OF THIS PRODUCT. Any warranties, express or implied, having been made are inapplicable if this product has been used contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) seller or FMC, and buyer assumes the risk of any such use.**

To the extent consistent with applicable law FMC or seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF FMC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF FMC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

This Conditions of Sale and Limitation of Warranty and Liability may not be amended by any oral or written agreement.

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## I. Optional Marketing Claims

Insect Control with Bifenthrin & Zeta[-C]  
Insect Protection  
Easy to use [granules] [shaker bag] [shaker can]  
Easy to Apply  
Guaranteed results[\*] [\*]or your money back  
Guaranteed to work[\*] [\*]or your money back

Special Value! X% More\* \*(X more than X lb/oz [bag][can])

[Covers] [Treats] over [XXX] sq. ft.

Powered by Bifenthrin & Zeta[-C]! [Next generation in insect control]  
Non-penetrating  
Non-systemic

[NOW] Kills more insects\*  
\*versus previous label

100% Guarantee  
Effective Control

Trusted Brand since [insert year]  
Established Brand since [insert year]  
Est. [insert year]  
Trusted brand for over XX years

Bug Killer  
Insect Killer

For [Use on] Home Lawns  
For [Use on] Vegetable Gardens  
For Outdoor Use [Only]  
For Use on [Lawns], [Flowers], [Shrubs], [Ornamental Plants], [Vegetable Gardens], and [Around the Outside of Your Home]  
For outdoor use  
Use on lawns [and gardens] [Outdoor Surfaces][plants] [vegetables][flowers][Shrubs] [Home Perimeter][Lawns][shrubs][ornamentals]  
For ornamental insects  
Home & Garden insecticide  
Broad spectrum insect control  
Protect your backyard from [nuisance]pests  
Protect your container garden from [listed pests][insert listed pest]  
Ideal for [outdoor] container gardening  
Protect your [roses][flowers][lawn][and][garden] from [damaging][harmful] pests.

Not harmful to grasses  
Won't harm [your] [lawn] [or garden] [plants] [shrubs] [vegetables] [fruits] [edibles] [flowers]  
[ornamentals] [or] [blooms]\* \*When used as directed  
Tough on [insert listed insects], gentle on [your] lawn [or garden] [plants] [shrubs] [vegetables]  
[fruits] [edibles] [flowers] [ornamentals]  
[Control] [Kills] lawn {invading} damaging insects [pests] as listed  
Protects lawn from common pests [insects] as listed  
Stops {prevents} lawn damage [from insects {pests}] as listed  
Kills listed nuisance pests outdoors [and on your lawn] [before they can come inside]  
Reclaim your [lawn] [outdoors] [garden] [today] from [annoying] [damaging] [insects] [bugs] [pests]  
Kill [annoying] [damaging] [insects] [pests] and reclaim your [lawn] [garden] [today!]  
Don't let [insects] [bugs] feed on your lawn another day.

[NOW] kills over [XXX] insects!  
Kills over XXX common household [insects] [bugs]  
Kill [annoying] [damaging] [insects] [pests] and reclaim your [lawn][home] [today!]  
Kills [Numerous] [Over XX] Listed Pests on Lawns and Ornamentals  
Kills [insert listed insect] outside so they can't come inside!  
Got [insert listed pest here]? Get F6130G Insecticide[!]  
Got [insert listed pest], use [insert Brand Name here][!]

Protects over XXX listed fruits and vegetables  
For use on [vegetables][fruits][nut trees][herbs]  
Kills over XXX Insect Pests:  
    XX Different insects on Vegetable Crops  
    XX Different Insects on Fruit Crops  
    XX Different Insects on Trees, Ornamentals, Shrubs, Flowers  
    XX Different Insects Around the outside of Homes  
Strong [insect][pest] protection for your [insert listed site]  
Ideal for [outdoor] container gardening  
Great for [veggie][vegetable][fruit]gardens  
For vegetable insects  
Keeping your vegetable garden and lawn free of listed pests has never been easier  
Short Pre-Harvest Intervals  
Quick harvest after [application]  
Can be used up to 1 day before harvesting [tomatoes] [peppers] [bell peppers] [carrots]  
[cucumbers] [squash] [blackberries]  
Protect your [garden][insert labeled site][veggies][listed vegetable][listed fruit][listed edible] with  
[insert brand name]!  
Growing [insert listed site]? Protect them [from] [insert listed pest] with [insert brand name]!  
Grow your own [fruits] [and] [vegetables] – protect them with [insert brand name]!  
Penetrates [mulch][thatch]  
Hate the bugs. Love the Garden. Get [insert brand name]!  
Forms a protective perimeter treatment around [the foundation of] your home  
Can be used as an outdoor barrier treatment  
[Simple] [easy] one [step] [application] lawn protection  
Protects edibles from insect damage  
Visible results  
    [Lasts] [Protects] up to 3 months  
    One application – 3 months control  
    Protects your lawn for up to 3 months!  
    Long lasting [insect] control [protection]  
Kills Home Invading Insects  
Non-staining  
Kills [insert listed insect]  
Kills lawn [and garden] [invading] pests {insects} [including] [ants] [aphids] [armyworms] [beetles] [cutworms] [Japanese beetles]  
[chinch bugs] [caterpillars] [sod worms] [white flies] and other listed pests {insects}  
[Developed] for use around edibles [and flowers]  
[Specially] formulated for [use on more than 100 types of] fruits and vegetables  
Reclaim your garden!  
Won't harm [your] [plants,] [blooms,] [or] [lawn]\* \*When used as directed  
Protects [your] fruits and vegetables [from][against] listed insects  
Protects lawns, flowers, trees, and shrubs against listed insects  
Kills [vegetable] [fruit] insects by contact  
For use [around] [vegetables] [fruits] [in gardens]  
[Very][Low] odor  
Virtually Odorless

Treats the average 1,800 sq ft home up to 3 times

## Insect Protection

### Lawn Insect Protection

Treats 5000 Square Feet for insect control

Kills Listed Insects, Fleas & Ticks

Treats up to 5,000 Square feet for insect control

Specially formulated for lawns

Protects against listed damaging insects

Low odor formula

Fast Acting against listed insects, spiders and ticks

Easy-to-use granules

Ready-to-spread granules

Easy to apply

Kills mole crickets

Kills listed outdoor pests in lawns and around homes

Broad spectrum

Multi-Purpose Insect killer

Kills pests by contact

Not harmful to lawn grasses\* \*When used as directed

Kills insects that cause your lawn to thin and turn brown

Kills lawn-damaging insects that cause your lawn to thin and turn brown

Kills fleas and ticks

Kills ticks that may transmit Lyme Disease

Apply at first signs of insect damage or activity

Corrects many lawn insect problems

Controls chinch bugs, sod webworms (lawn moth), fleas, ticks (including ticks that may transmit Lyme Disease), and other lawn pests listed on the back

A 10 lb bag treats up to 10,000 sq.ft.

Treats up to 10,000 sq.ft. — 100%/twice more than 5,000 sq.ft. bags (for 10# bag)

2 X More Coverage\* - \*vs. Standard 5,000 sq. ft. Bags.

Treats up to 20,000 sq.ft. — 100%/twice more than 10,000 sq.ft. bags (for 20# bag)

Kills [above and /& below the [lawn] surface

Kills insects in/and under the lawn

Kills (controls) 100+ insects, as listed

Kills (controls) over 100 insects, as listed

Provides a protective barrier to keep bugs away all season

Long-Lasting!!

Works two ways: (1) Kills (and) (2) Prevents

One application keeps killing lawn bugs for *3 months*

3 month control on a wide variety of insects (many types of insects) (over 50, 75, 90 insects)

Kills listed lawn invading insects

Starts killing (to kill) ([listed] lawn bugs [as listed]) ([listed] insects [as listed]) immediately after watering in or irrigating

Starts working (to work) immediately after watering in or irrigating

Kills (controls) European Crane Fly Larvae

Can be used on vegetables (vegetable gardens)

Guaranteed kill or your money back

Kills listed (insects) (pests) fast

Starts killing immediately upon contact

Penetrates [mulch][thatch]

[\*\*SATISFACTION GUARANTEED OR YOUR MONEY BACK]

F6130 G is a high-performance product and is:

- Virtually Odor-free
- Fast Acting
- Easy-to-Use
- Not harmful to grasses\* \*When used as directed

### F6130 G

• Starts killing immediately after watering or irrigating!

• One application keeps killing lawn bugs for *3 months!*

• Kills 100+ insects, as listed!

F6130 G works two (2) ways:

- (1) Kills- starts working immediately after watering or irrigating
- (2) *[illustration]*
- (3) Prevents- (one application) provides *3 month* long control *[illustration]*

### WHERE TO USE

Use F6130 G on the following areas:

On Lawns *[Illustration]*

On Ornamentals and Flowers *[Illustration]*

Vegetable Gardens *[Illustration]*

Home Foundations (Perimeter Treatment) *[Illustration]*

Kills in 24 hours

Kills overnight

Kills over 50 insects, as listed  
 Kills (by contact)  
 Use on residential lawns, home perimeters, ornamental & flower gardens, and vegetables  
 Use on lawns, [vegetables] [&] as a barrier treatment around home foundations  
 Kills listed [nuisance] pests/insects around home foundations  
 Use around outside of homes, porches and/& patios  
 One application kills/controls for up to 3 months  
 Long lasting! [up to] 3 month control  
 Up to 3 month control [Guaranteed]  
 Kills insects by contact [keeps on killing] for [up to] 3 months  
 Kills above and below the surface for [up to] 3 months  
 Kills and/& [prevents][protects] for [up to] 3 months  
 Kills and [prevents] up to XX listed [pests][insects]  
 Keeps [on] killing for [up to] 3 months  
 One (1) Application controls listed insects/bugs/pests for 3 months  
 One (1) application provides 3 month long control  
 One (1) application... 3 month long control  
 Apply once for 3 month long control  
 3 month Long Control  
 Fast Acting  
 Easy-To-Use  
 For use on lawns, ornamentals, home perimeter/foundation, vegetables, and flower beds/gardens  
 Kills chinch bugs, mole crickets, cutworms, billbugs, European crane fly larvae, [other listed lawn damaging/destroying] insects/pests on contact  
 Kills (insects) (pests) fast  
 Starts killing immediately upon contact

For Residential Lawn, Home Perimeter, Ornamental & Flower Garden, and Home Garden Use Only

[DIAGONAL LINE - SCISSORS ART]  
CUT HERE TO OPEN

Kills [a wide range of] home-invading bugs [at the source] [fast]  
 Kills listed invasive pests around the perimeter of your home  
 Kills listed bugs / insects / pests outside so they can't come inside  
 Kills [insert listed pest or pests] outside so they can't come inside  
 Keeps working / killing for 3 months  
 Protects [your home] from invasive pests for 3 months  
 Fast-acting  
 Kills [listed] bugs / pests / insects by contact  
 No dust / non-dusty formula  
 Easy to use  
 Odor free  
 [Each bottle] [XX LB] treats the average home XX times  
 Kills fleas and flea larvae [so they can't come inside]  
 Kills ticks [that may transmit Lyme disease] [so they can't come inside]

## II. Home & Garden Section

### Quick [Reference Table][Facts]

<b>Product Facts</b>	[Insert Claim(s) from Section I – Optional Marketing Claims]
<b>Where to Use</b>	{Icons may be used for any of the below} Fruit and Vegetable Gardens, Ornamental Plants and Shrubs, Flowers and Ground Covers, Around Structures, Lawns
<b>Fruits &amp; Vegetables</b>	{Icons may be used for any of the below} [Insert fruits & vegetables from below table]
<b>Kills</b>	{Icons may be used for any of the below} [Insert listed pest(s) from Section IV table]  And other listed lawn & garden [pests] [insects] [bugs]
<b>How Much to Use</b>	[1][2] - 4 lbs. per 1,000 square feet

### LAWN, PERIMETER, and GARDEN APPLICATIONS

Broadcast **F6130 G Insecticide** to provide uniform coverage over the treatment area. Locate the listed pest to be controlled in the following table and follow the specified application rate to provide excellent control under typical conditions. When treating for multiple pests, apply the higher of the specified rates. Retreatment may be necessary to achieve and/or maintain control during periods of high

pest pressure. Repeat application is necessary only if there are signs of renewed insect activity. Repeat application no more than once per 7 days. Do not exceed 4 lb per 1,000 ft<sup>2</sup> per application.

Best results are obtained if the treated area is thoroughly watered immediately after application.

**Residential Lawn Application:** Broadcast F6130 G Insecticide with spreader equipment to ensure uniform coverage over the treatment area.

**Perimeter Application:** Apply to ground area 5 to 10 feet wide around and adjacent to the structure.

**Ornamental & Flower Garden Application:** Use F6130 G Insecticide as a spot treatment or area treatment for pest infestations on or around ornamental trees, shrubs, flowers and ground covers. Certain plants [[such as] [or] annuals] may be sensitive to the watered-in granules. A limited area should be treated and observed for one week prior to application to the entire planting.

**Fruit & Vegetable Garden Application:**

Apply F6130 G Insecticide to control listed pests in home fruit and vegetable gardens either as a preventative measure or to control existing infestations.

Preventative Applications:

This product may be applied just prior to planting or after plants emerge and worked into the top 4 to 6 inches of soil. Use [1][2] – 4 lb of product for a 1,000 sq ft area and immediately water the area thoroughly after application for best results.

Applications to Control Existing Infestations:

Apply this product to the garden area using [1][2] to 4 lb of product for a 1,000 sq ft area. Best results are obtained if the treated area is thoroughly watered immediately after application. Treat when insects first appear and retreat as necessary.

In the table below, the Pre-Harvest Interval (PHI) refers to the minimum number of days that must pass between the date of the last application and the date of harvest. Reapply if insects return, but not more than once every seven days and according to [harvest directions] [pre-harvest interval] [PHI].

**[INSERT LISTED FRUITS & VEGETABLES FROM SECTION V]**

F6130G will provide control of the following pests at the application rates listed below:		
Pest	Application Rate {Note to Reviewer: this column will be used for the re-sealable bag option}	Application Rate {Note to Reviewer: this column will be used for the shaker can[bag] option}
Aphids (including greenbug) Armyworms (including Lawn Armyworm, Fall Armyworm) Billbugs (including Bluegrass Billbug, Hunting Billbug) Black Turfgrass Ataenius (Adult) Bristletail Caterpillars (including Lucerne moth) Chinch Bugs Crickets (including House Cricket, Common Short-tailed Cricket, Indies Short-tailed Cricket, Arizona Cricket, Tropical Cricket, Variable Field Cricket, Fall Field Cricket, Southeastern Field Cricket, Texas Field Cricket, Spring Field Cricket, Northern Wood Cricket, Western Striped Cricket, Eastern Striped Cricket, Sand Field Cricket, Vocal Field Cricket, Southern Wood Cricket) Cutworms (including Black Cutworm, Bronzed Cutworm, Granulate Cutworm, Variegated Cutworm) Earwigs Fiery Skipper Firebrat Frit Fly Grasshoppers Ladybeetles Leafhoppers Mealybugs Pillbugs Scales (including ground pearls)	[1] [to] [2] lbs per 1,000 ft <sup>2</sup>	[¼][to] [½] lb per 250 ft <sup>2</sup>

Seed Maggots Sowbugs Springtails Striped Grassworm Two-lined Spittle Bugs Webworms (including Sod Webworm, Grass Webworm, Tropical Sod Webworm) Wireworms		
Annual Bluegrass Weevil ( <i>Hyperodes</i> ) Bermudagrass Mites Chiggers Clover Mites Crane Flies (larvae) Ground Beetle Ground Pearl Spider Mites Mole Crickets (including Tawny Mole Cricket, Southern Mole Cricket, Short-Winged Mole Cricket) Spiders (including Brown Recluse Spider, Marbled Cellar Spider, Longbodied Cellar Spider, Shortbodied Cellar Spider, Thinlegged Wolf Spider, Burrowing Wolf Spider, Pirate Wolf Spider)	[2] [to] [4] lbs per 1,000 ft <sup>2</sup>	[½] [to] [1] lb per 250 ft <sup>2</sup>
Ants (except Carpenter and Pharaoh ants) European chafer Fleas (larvae & adults) Grubs Imported Fire Ants (adults) Millipedes Scarab Beetles (includes Japanese Beetle, Green June Beetle, May Beetle) Scorpions (including Arizona Stripetail Scorpion, Southern Unstriped Scorpion, Lesser Stripetail Scorpion, Yellow Ground Scorpion, California Common Scorpion, Northern Scorpion, Eastern Sand Scorpion) Ticks (including Brown Dog Tick and ticks that may transmit Lyme Disease)	4 lbs per 1,000 ft <sup>2</sup>	1 lb per 250 ft <sup>2</sup>

## SPECIFIC PEST INSTRUCTIONS

For optimum control of particular pests, follow recommended procedures outlined below:

**Ants: Mound Treatment, including Fire Ants:** Treat ant mounds by applying 1/2 cup of **F6130 G** per mound. Water with sufficient force to break its apex and allow the insecticide to flow into the ant tunnels, but not sufficient to significantly damage the mound that may lead to relocation. For best results, apply in cool weather (65 to 80°F) or in early morning or late evening hours. Treat new mounds as they appear. F6130 will provide control of ant mounds within four hours. Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with insecticide. For optimum control or for heavily infested areas, combine both mound and broadcast treatments

**Armyworms, Cutworms, and Sod Webworms:** Irrigate the treated area with up to 0.1 inches of water immediately after application to activate (release from the granule) the insecticide.

**Annual Bluegrass Weevil (*Hyperodes*) adults:** Time application for when adult weevils leave their overwintering sites and move into grass areas.

**Billbug adults:** Apply when adult billbugs are first observed during April and May.

**Black Turfgrass Ataenius adults:** Apply during May and July to control the first and second generation of black turfgrass ataenius adults.

**Chinch Bugs:** Irrigate the treated area with up to 0.25 inches of water immediately after application to activate (release from the granule) the insecticide. Higher applications rates may be required to control populations that contain both nymphs and adults during the summer. In temperate regions, Spring applications will provide control of over-wintered chinch bugs.

**Flea larvae:** Irrigate the treated area with up to 0.5 inches of water immediately after application to activate (release from the granule) the insecticide.

**Mole Crickets:** Apply as late in the day as possible to moist soil (irrigate before application if necessary), and water in with up to 0.5 inches of water immediately after treatment. Treat grass areas that receive pressure from adult mole crickets in the spring immediately prior to peak egg hatch when young nymphs are located near the soil surface. Use higher and more frequent applications to control larger, more damaging, nymphs later in the year.

**Scorpions:** Treat at dusk to prevent outdoor scorpions from entering the building. Treat areas where scorpions reside hidden during the day such as in cracks and voids. Remove trash, debris, or firewood that scorpions may use as resting sites prior to treatment.

**\*Ticks (Including ticks that transmit Lyme Disease and Rocky Mountain Spotted fever):** Target applications to kill juvenile ticks (larvae and nymphs) in late spring or early summer (May/June). Adult ticks can be killed with late summer and fall applications (August/September). Make applications to lawns, shrub beds, ornamental plantings, wooded areas and around outside perimeters of home and other buildings. Treat entire lawn and perimeter wooded areas and property boundaries where exposure to ticks may occur. Irrigate treated areas thoroughly after application to remove chemical from the granules and move down into thatch. Ticks may be reintroduced from surrounding areas or host animals. For extended control, do not rely on spot applications only.

Treat the entire area where exposure to ticks may occur. Use higher application rates when treating areas with dense ground cover or heavy leaf litter. Re-treat if ticks are reintroduced from surrounding areas on host animals. Do not allow use of treated areas during application.

**Deer ticks (*Ixodes sp.*)** Apply in mid to late-spring to control larvae and nymphs that reside in the soil and leaf litter.

**American dog ticks** Applications should be made as necessary from mid-spring to early fall to control American dog ticks

**Grubs:** Water-in granules immediately after treatment with ½" water. Treat BEFORE damage is seen if previous infestation is known to have been an issue in the area. **Lawns should be treated for grubs in late summer and early fall.** Inspections can be performed by digging up small sections of sod and examining the soil. If 10 or more grubs are present in a square foot of sod, it is important to treat the lawn.

**Scarab Beetles:** Apply granules in the summer when beetles are seen. Water granules in immediately after application to ensure they fall through any thatch to the soil.

## {RESEALABLE BAG OPTION} SPREADER EQUIPMENT SETTINGS

Broadcast application should be performed with a calibrated broadcast spreader to evenly distributor the granules. Approximate settings for several models are provided in the table below. Mow lawn first for best results.

### SPREADER SETTINGS

Broadcast Spreaders	Rate (lbs/1,000 ft <sup>2</sup> )	Setting
[Insert Spreader Name Here]	[Insert Rate]	[Insert Rate]
[Drop Spreaders]	[Rate (lbs/1,000 ft <sup>2</sup> )]	[Setting]
[Insert Spreader Name Here]	[Insert Rate]	[Insert Rate]
[Hand Held Spreaders]	[Rate (lbs/1,000 ft <sup>2</sup> )]	[Setting]
[Insert Spreader Name Here]	[Insert Rate]	[Insert Rate]

**NOTE:** Spreader settings are approximate. It is recommended that you calibrate your spreader before application since manufacturer's settings can vary among the same model of spreader.

**Broadcast spreader:** If your lawn is rectangular, apply two border strips across each end for a turning area. If your lawn is an irregular shape, apply a border strip completely around it. Then apply product back and forth in the longest direction. Turn the spreader off and on at the edge of each strip to prevent uneven application. Overlap the throw pattern by about a foot to ensure complete coverage.

**[Drop spreader:** Apply granules with spreader going in the same direction as the longest part of the lawn. Apply two (2) header strips first. To ensure thorough coverage, make sure to overlap wheel marks. Shutoff the spreader when finished or when the header strips have been reached.]

### Application Rate Diagrams

Refer to the diagrams below as a guide for uniform distribution of granules at the specified application rate.

Application Rates		
[1 lb per 1000 sq. ft. (1/4 lb per 250 sq. ft.)]	2 lbs per 1000 sq. ft. (1/2 lb per 250 sq. ft.)	4 lbs per 1000 sq. ft. (1 lb per 250 sq. ft.)
<i>[Insert illustration of penny with actual size granules spread at 1 lb per 1000 sq. ft. (1/4 lb per 250 sq. ft.) rate] {Note to PM: this section may not be included if a 1 lb per 1000 sq. ft. rate is not included on the label}</i>	<i>[Insert illustration of penny with actual size granules spread at 2 lbs per 1000 sq. ft. (1/2 lb per 250 sq. ft.) rate]</i>	<i>[Insert illustration of penny with actual size granules spread at 4 lbs per 1000 sq. ft. (1 lb per 250 sq. ft.) rate]</i>

## {SHAKER CAN OPTION} [SHAKER CAN OR BAG] APPLICATION DIAGRAM

Applications should be performed according to the below diagram when distributing granules:

Insert Shaker [Can][Bag] Diagram Here  
[1 XX (size) Can will treat XXXX sq ft]

## III.A. Perimeter and Mound Treatment Section

[For use as a perimeter, mound, or spot treatment to control listed pests outdoors around homes, lawns, and landscaped areas.]

### Section III-specific optional claims:

- Does not contain peanuts or peanut by-products
- No dust / non-dusty formula
- [Each bottle] [XX LB] treats the average home XX times

### [Quick [Reference Table][Facts]]

{Note to Reviewer: the below Quick Reference Chart is optional and may not appear on any or all finished goods}

<b>Product Facts</b>	[Insert Claim(s) from Section I – Optional Marketing Claims]
<b>Where to Use</b>	{Icons may be used for any of the below} Around Structures or in Lawns
<b>Kills</b>	{Icons may be used for any of the below} [Insert listed pest(s) from Section IV table]  And other listed lawn & perimeter [pests] [insects] [bugs]
<b>How to Use</b>	[0.5][1] - 2 lbs. per 500 square feet

## PERIMETER, SPOT and MOUND APPLICATIONS

Apply F6130 G Insecticide to control existing infestations or to create a preventative barrier around your home. Locate the listed pest to be controlled in the following table and follow the specified application rate to provide excellent control under typical conditions. When treating for multiple pests, apply the higher rate. Retreatment may be necessary to achieve and/or maintain control during periods of high pest pressure. Repeat application is necessary only if there are signs of renewed insect activity. Repeat application no more than once per 7 days. Do not exceed 2 lb per 500 ft<sup>2</sup> per application. Best results are obtained if the treated area is thoroughly watered immediately after application.

### Home Foundation/Barrier Treatment [insert illustration]

To create a barrier/perimeter treatment, evenly apply this product in a continuous 2-foot wide band. Use the table below to determine the application rate appropriate for the target pest. (in the table below, 500 ft<sup>2</sup> is used because a 2 ft wide band x 250 linear ft = 500 ft<sup>2</sup>).

### Ant Mound Applications (including Fire Ants) [insert illustration]

#### HOW TO USE [Application Tips]

Make applications in the early morning or late evening hours when it is cool and the ants are most active. Apply when temperatures are between 65° and 80° F. Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with insecticide.

#### HOW TO APPLY [Basic Bottle]

Treat mound and an area 4 ft in diameter around the mound. Apply ½ cup [(X full caps)] of product over each fire ant mound. Irrigate the soil before application if it is dry. After application, apply 1 to 2 gallons of water over each mound. Treat mounds with sufficient force to break their apex and allow the insecticide solution to flow into the ant tunnels, but not enough to significantly damage the mound which may lead to relocation. This treatment will control the mound within 15 [fifteen] minutes and kill the queen within 24 hours of application.

**F6130G will provide control of the following pests at the application rates listed below:**

Pest	Application Rate
<p>Aphids (including greenbug)  Armyworms (including Lawn Armyworm, Fall Armyworm)  Billbugs (including Bluegrass Billbug, Hunting Billbug)  Black Turfgrass Ataenius (Adult)  Bristletail  Caterpillars (including Lucerne moth)  Chinch Bugs  Crickets (including House Cricket, Common Short-tailed Cricket, Indies Short-tailed Cricket, Arizona Cricket, Tropical Cricket, Variable Field Cricket, Fall Field Cricket, Southeastern Field Cricket, Texas Field Cricket, Spring Field Cricket, Northern Wood Cricket, Western Striped Cricket, Eastern Striped Cricket, Sand Field Cricket, Vocal Field Cricket, Southern Wood Cricket)  Cutworms (including Black Cutworm, Bronzed Cutworm, Granulate Cutworm, Variegated Cutworm)  Earwigs  Fiery Skipper  Firebrat  Frit Fly  Grasshoppers  Ladybeetles  Leafhoppers  Mealybugs  Pillbugs  Scales (including ground pearls)  Seed Maggots  Sowbugs  Springtails  Striped Grassworm  Two-lined Spittle Bugs  Webworms (including Sod Webworm, Grass Webworm, Tropical Sod Webworm)  Wireworms</p>	<p>[½] [to] [1] lb per 500 ft<sup>2</sup>  ([¼] [to] [½] lb per 250 ft<sup>2</sup>)</p>
<p>Annual Bluegrass Weevil (<i>Hyperodes</i>)  Bermudagrass Mites  Chiggers  Clover Mites  Crane Flies (larvae)  Ground Beetle  Ground Pearl  Spider Mites  Mole Crickets (including Tawny Mole Cricket, Southern Mole Cricket, Short-Winged Mole Cricket)  Spiders (including Brown Recluse Spider, Marbled Cellar Spider, Longbodied Cellar Spider, Shortbodied Cellar Spider, Thinlegged Wolf Spider, Burrowing Wolf Spider, Pirate Wolf Spider)</p>	<p>[1] [to] [2] lbs per 500 ft<sup>2</sup>  ([½] [to] [1] lb per 250 ft<sup>2</sup>)</p>
<p>Ants (except Carpenter and Pharaoh ants)  European chafer  Fleas (larvae &amp; adults)  Grubs  Imported Fire Ants (adults)  Millipedes  Scarab Beetles (includes Japanese Beetle, Green June Beetle, May Beetle)  Scorpions (including Arizona Stripetail Scorpion, Southern Unstriped Scorpion, Lesser Stripetail Scorpion, Yellow Ground Scorpion, California Common Scorpion, Northern Scorpion, Eastern Sand Scorpion)  Ticks (including Brown Dog Tick and ticks that may transmit Lyme Disease)</p>	<p>2 lbs per 500 ft<sup>2</sup>  (1 lb per 250 ft<sup>2</sup>)</p>

### **Application Rate Diagram**

Refer to the diagram below as a guide for uniform distribution of granules at and around mound.

[INSERT DIAGRAM]

## **IIIB. Perimeter Treatment Section**

**[For use as a perimeter treatment to control listed pests outdoors around homes.]**

### **[Section III-specific optional claims:**

- o Does not contain peanuts or peanut by-products
- o [No dust] [/] [non-dusty] formula
- o [Each bottle] [XX LB] treats the average home XX times]

### ***[Quick [Reference Table][Facts]]***

*{Note to Reviewer: the below Quick Reference Chart is optional and may not appear on any or all finished goods}*

<b>Product Facts</b>	[Insert Claim(s) from Section I – Optional Marketing Claims]
<b>Where to Use</b>	<i>{Icons may be used for any of the below}</i> Around Structures
<b>Kills</b>	<i>{Icons may be used for any of the below}</i> [Insert some or all listed pest(s) from Section IV table]  [And other listed lawn & perimeter [pests] [insects] [bugs]]
<b>How to Use</b>	Apply in a 2-foot wide band at a rate of [0.5] [1] - 2 lbs. per 500 square feet

## **PERIMETER APPLICATIONS**

Apply F6130 G Insecticide to control existing infestations or to create a preventative barrier around your home. Locate the listed pest to be controlled in the following table and follow the specified application rate to provide excellent control under typical conditions. When treating for multiple pests, apply the higher rate. Retreatment may be necessary to achieve and/or maintain control during periods of high pest pressure. Repeat application is necessary only if there are signs of renewed insect activity. Repeat application no more than once per 7 days. Do not exceed 2 lb per 500 ft<sup>2</sup> per application. Best results are obtained if the treated area is thoroughly watered immediately after application.

### **Home Perimeter Treatment *[insert illustration]***

Apply this product in a continuous 2-foot wide band around the home perimeter. Use the table below to determine the application rate appropriate for the target pest.

**F6130G will provide control of the following pests at the application rates listed below:**

Pest	Application Rate
<p>Aphids (including greenbug)                      Armyworms (including Lawn Armyworm, Fall Armyworm)                      Billbugs (including Bluegrass Billbug, Hunting Billbug)                      Black Turfgrass Ataenius (Adult)                      Bristletail                      Caterpillars (including Lucerne moth)                      Chinch Bugs                      Crickets (including House Cricket, Common Short-tailed Cricket, Indies Short-tailed Cricket, Arizona Cricket, Tropical Cricket, Variable Field Cricket, Fall Field Cricket, Southeastern Field Cricket, Texas Field Cricket, Spring Field Cricket, Northern Wood Cricket, Western Striped Cricket, Eastern Striped Cricket, Sand Field Cricket, Vocal Field Cricket, Southern Wood Cricket)                      Cutworms (including Black Cutworm, Bronzed Cutworm, Granulate Cutworm, Variegated Cutworm)                      Earwigs                      Essex skipper                      Fiery Skipper                      Firebrat                      Frit Fly                      Grasshoppers                      Ladybeetles                      Leafhoppers                      Mealybugs                      Pillbugs                      Scales (including ground pearls)                      Seed Maggots                      Sowbugs                      Springtails                      Striped Grassworm                      Two-lined Spittle Bugs                      Webworms (including Sod Webworm, Grass Webworm, Tropical Sod Webworm)                      Wireworms</p>	<p>[½] [to] [1] lb per 500 ft<sup>2</sup>                      ([¼] [to] [½] lb per 250 ft<sup>2</sup>)</p>
<p>Annual Bluegrass Weevil (<i>Hyperodes</i>)                      Bermudagrass Mites                      Chiggers                      Clover Mites                      Crane Flies (larvae)                      Ground Beetle                      Ground Pearl                      Spider Mites                      Mole Crickets (including Tawny Mole Cricket, Southern Mole Cricket, Short-Winged Mole Cricket)                      Spiders (including Brown Recluse Spider, Marbled Cellar Spider, Longbodied Cellar Spider, Shortbodied Cellar Spider, Thinlegged Wolf Spider, Burrowing Wolf Spider, Pirate Wolf Spider)</p>	<p>[1] [to] [2] lbs per 500 ft<sup>2</sup>                      ([½] [to] [1] lb per 250 ft<sup>2</sup>)</p>
<p>Ants (except Carpenter and Pharaoh ants)                      European chafer                      Fleas (larvae &amp; adults)                      Grubs                      Imported Fire Ants (adults)                      Millipedes                      Scarab Beetles (includes Japanese Beetle, Green June Beetle, May Beetle)                      Scorpions (including Arizona Stripetail Scorpion, Southern Unstriped Scorpion, Lesser Stripetail Scorpion, Yellow Ground Scorpion, California Common Scorpion, Northern Scorpion, Eastern Sand Scorpion)                      Ticks (including Brown Dog Tick and ticks that may transmit Lyme Disease)</p>	<p>2 lbs per 500 ft<sup>2</sup>                      (1 lb per 250 ft<sup>2</sup>)</p>

## IV. Multi-Use Section

### For Use on lawns, Home Foundations/Perimeter Treatment, Ornamental and Flower Gardens, Vegetable Gardens

PRODUCT FACTS	
<b>SURFACE FEEDING LAWN INSECTS</b>	Use F6130 G for the control of: Ants (except Carpenter and Pharaoh ants), Armyworms, Billbugs, Chinch Bugs, Crickets, Cutworms, Earwigs, European Crane Fly Larvae, Fleas, Grasshoppers, Leaf Hoppers, Mealybugs, Millipedes, Mole Crickets, Sod Webworms (Lawn Moth) Spiders, Ticks (including ticks that may transmit Lyme Disease), and Weevils (including Hyperodes)
<b>HOW TO USE</b>	<p><u>Insects (listed above)</u></p> <ul style="list-style-type: none"> <li>Uniformly apply 1 to 2 pounds over a 1,000 sq. ft. area of lawn using a spreader designed for the application of granular materials.</li> <li>A 10 pound bag will treat a 5,000 sq. ft. to 10,300 sq. ft. area of 1mm. (A 20 pound bag will treat a 10,000 sq. ft. to 20,000 sq. ft. area of lawn).</li> <li>Best results are obtained if the treated area is thoroughly watered immediately after application.</li> </ul> <p><u>For Millipedes, Ants (except Carpenter and Pharaoh ants)</u></p> <ul style="list-style-type: none"> <li>Uniformly apply 4 pounds over a 1,000 sq. ft. area of lawn. Best results are obtained if the treated area is thoroughly watered immediately after application.</li> </ul> <p><u>For Mole Crickets</u></p> <ul style="list-style-type: none"> <li>Uniformly apply 2 to 4 pounds over a 1,000 sq. ft. area of lawn. For best results, treat in late spring and water thoroughly immediately after application.</li> </ul>

\*\* food utensils such as tablespoons/teaspoons must not be used for food purposes after use in measuring pesticides.

PRODUCT FACTS
<b>INSECTS CONTROLLED</b>
<p>Use F6130 G to kill and control:</p> <ul style="list-style-type: none"> <li>Fleas</li> </ul> <p>Use F6130 G to kill and provide * season long (3-month) residual control of:</p> <p>Ants (except Carpenter and Pharaoh ants), American Dog Ticks, Armyworms (including Lawn Armyworm, Fall Armyworm), Billbugs (including Bluegrass Billbug, Hunting Billbug), Black Turfgrass Ataenius adults, Bristletail, Chiggers, Chinch Bugs, Crickets (including House Cricket, Common Short-tailed Cricket, Indies Short-tailed Cricket, Arizona Cricket, Tropical Cricket, Variable Field Cricket, Fall Field Cricket, Southeastern Field Cricket, Texas Field Cricket, Spring Field Cricket, Northern Wood Cricket, Western Striped Cricket, Eastern Striped Cricket, Sand Field Cricket, Vocal Field Cricket, Southern Wood Cricket), Cutworms (including Black Cutworm, Bronzed Cutworm, Granulate Cutworm, Variegated Cutworm), Dichondra Flea Beetle, Earwigs, Essex skipper, European chafer, European Crane Fly Larvae, Fiery Skipper, Fire Ants [Note to PM: When products is labeled for mound treatments label must state the following: (excluding mound treatments)], Firebrat, Frit Fly, Grasshoppers, Greenbug, Ground Beetle, Ground Pearl, Grubs, Ladybeetles (including Convergent Ladybeetle, Seven-spotted Ladybeetle, Two-spotted Ladybeetle, Thirteen-spotted Ladybeetle, Twice-stabbed Ladybeetle, Asian Ladybeetle, Mealybug Ladybird), Leafhoppers, Lucerne Moth, Mealybugs, Millipedes, Mole Crickets (including Tawny Mole Cricket, Southern Mole Cricket, Short-Winged Mole Cricket), Pillbugs, Scarab beetles (including Japanese Beetle, Green June Beetle, May Beetle), Scorpions (including Arizona Stripetail Scorpion, Southern Unstriped Scorpion, Lesser Stripetail Scorpion, Yellow Ground Scorpion, California Common Scorpion, Northern Scorpion, Eastern Sand Scorpion), Seed Maggots, Sowbugs, Spiders (including Brown Recluse Spider, Marbled Cellar Spider, Longbodied Cellar Spider, Shortbodied Cellar Spider, Thinlegged Wolf Spider, Burrowing Wolf Spider, Pirate Wolf Spider), Sprintails, Striped Grassworm, Ticks (including Brown Dog Tick and ticks that may transmit Lyme Disease),-Two-lined Spittle Bugs, Webworms (including Sod Webworm, Grass Webworm, Tropical Sod Webworm), Weevils (including Hyperodes and Bluegrass) and Wireworms.</p>

<b>WHERE TO APPLY</b>
Lawns. Around Home Foundations (Perimeter Treatment) Ornamental and Flower Gardens. Vegetable Gardens
<b>WHEN TO APPLY</b>
Apply early/proactively [in the Spring/Sunmer/Fall] to prevent infestation. Otherwise, apply at the first sign of insect activity or damage.

#### HOW TO APPLY

For best results, treated area should be thoroughly watered immediately after application.

##### On Lawns (*Illustration*)

- Using a spreader designed for application of granular materials, uniformly apply 1 to 2 lbs over 1000 sq. ft.
- For mole cricket control, apply 2 to 4 lbs over 1000 sq. ft. area.
- For 3 month/season long control, apply 4lbs of product for every 1000 sq
- A 10 (20) pound bag will treat up to 10,000 (20,000) sq. ft. of lawn.

##### On Ornamentals & Flowers (*Illustration*)

- Apply 0.5 to 1 lb. evenly over each 500 sq. ft. area. Repeat if there are signs of renewed insect activity.
- Product can be applied just before planting or after plants emerge.

##### Vegetable Gardens (*Illustration*)

- A single application may be applied just prior to planting or after plants emerge and worked into the top 4 to 6 inches of soil. Use 1.0 lb of product for a 500 sq ft area.

##### Home Foundation/Barrier Treatment (*Illustration*)

- Evenly apply a 2 foot wide band next to the house/home foundation. Use 0.5 to 1.0 lb for each 500 sq. ft. (2 ft. x 250 ft.).

\*\* Food utensils such as tablespoons/teaspoons must not be used for food purposes after use in measuring pesticide

#### F6130 G can be applied to the vegetables listed below

CROP	DAYS TO WAIT TO HARVEST
Tomatoes,	1
Sweet Corn	3
Green peas, sugar snap peas, snow peas, green beans (wax beans, snap beans) , black— eyed peas, cow pea cucumber, gourds, muskmelon, pumpkin, squash, and watermelon	3
Broccoli, Chinese broccoli, cabbage, cauliflower, kohlrabi, mustard greens, eggplant, head lettuce, peppers (bell and non-bell)	7

#### {RESEALABLE BAG OPTION} SPREADER EQUIPMENT SETTINGS

Broadcast application should be performed with a calibrated commercial broadcast spreader to evenly distribute the granules. Approximate settings for several models are provided in the table below.

{Note to PM: Following will be a list of application spreaders and appropriate settings. This list will vary depending on market spreaders. This note will not appear on final label}

#### {SHAKER CAN OPTION} [SHAKER CAN] APPLICATION DIAGRAM

Applications should be performed according to the below diagram when distributing granules:

Insert Shaker [Can][Bag] Diagram Here  
[1 XX (size) Can will treat XXXX sq ft]

### V. Pest List [For Use With Any Section]

#### Pest Controlled

Ants (except Carpenter and Pharaoh ants), American Dog Ticks, Armyworms (including Lawn Armyworm, Fall Armyworm), Bermudagrass Mites, Billbugs (including Bluegrass Billbug, Hunting Billbug), Black Turfgrass Ataenius adults, Bristletail, Chiggers Chinch Bugs, Clover Mites, Crickets (including House Cricket, Common Short-tailed Cricket, Indies Short-tailed Cricket, Arizona Cricket, Tropical Cricket, Variable Field Cricket, Fall Field Cricket, Southeastern Field Cricket, Texas Field Cricket, Spring Field Cricket, Northern Wood Cricket, Western Striped Cricket, Eastern Striped Cricket, Sand Field Cricket, Vocal Field Cricket, Southern Wood Cricket), Cutworms (including Black Cutworm, Bronzed Cutworm, Granulate Cutworm, Variegated Cutworm), Dichondra Flea Beetle, Earwigs, Essex skipper, European chafer, European Crane Fly Larvae, Fiery Skipper, Fire Ants [Note to PM: When products is labeled for mound treatments label must state the following: (excluding mound treatments)], Firebrat, Fleas (larvae and adult), Frit Fly, Grasshoppers, Greenbug, Ground Beetle, Ground Pearl, Grubs, Ladybeetles (including Convergent Ladybeetle, Seven-spotted Ladybeetle, Two-spotted Ladybeetle, Thirteen-spotted Ladybeetle, Twice-stabbed Ladybeetle, Asian Ladybeetle, Mealybug Ladybird), Leafhoppers, Lucerne Moth, Mealybugs, Millipedes, Mole Crickets (including Tawny Mole Cricket, Southern Mole Cricket, Short-Winged Mole Cricket), Pillbugs, Scarab beetles (including Japanese Beetle, Green June Beetle, May Beetle), Scorpions (including Arizona Stripetail Scorpion, Southern Unstriped Scorpion, Lesser Stripetail Scorpion, Yellow Ground Scorpion, California Common Scorpion, Northern Scorpion, Eastern Sand Scorpion), Seed Maggots, Sowbugs, Spiders (including Brown Recluse Spider, Marbled Cellar Spider, Longbodied Cellar Spider, Shortbodied Cellar Spider, Thinlegged Wolf Spider, Burrowing Wolf Spider, Pirate Wolf Spider), Spider Mites, Springtails, Striped Grassworm, Ticks (including Brown Dog Tick and ticks that may transmit Lyme Disease),-Two-lined Spittle Bugs, Webworms (including Sod Webworm, Grass Webworm, Tropical Sod Webworm), Weevils (including Hyperodes and Bluegrass) and Wireworms.

## VI. Fruit & Vegetable List [For Use With Any Section]

{Note to reviewer: any or all of the below may be included in the corresponding places above}

Vegetables {Icons may be used for any of the below}	PHI
<b>[Artichokes]</b>	5 Days
<b>[Beet (Garden)]</b>	1 Day
<b>[Brassica vegetables:]</b> [Broccoli Raab (rapini), Chinese cabbage (bok choy), Collards, Kale, Mizuna, Mustard Greens, Mustard Spinach, Rape Greens]	7 Days
<b>[Head &amp; Stem Brassica vegetables:]</b> [Broccoli, Chinese Broccoli (gai lon, white flowering broccoli), Brussels Sprouts, Cauliflower, Cavalo broccolo, Kohlrabi, Cabbage, Chinese Cabbage (napa)]	7 Days
<b>Corn (sweet)</b>	3 Days
<b>[Cucurbit vegetables:]</b> <b>[Chayote (fruit), Chinese Waxgourd</b> (Chinese Preserving Melon), <b>Citron Melon, Cucumber, Gherkin, Gourd (edible</b> (including hyotan, cucuzza, hechima, Chinese orkra), <b>Mormordica spp.</b> (includes balsam apple, balsam pear, bitter melon, Chinese cucumber), <b>Muskmelon</b> (includes true cantaloupe, <b>cantaloupe</b> , casaba, crenshaw melon, golden pershaw melon, <b>honeydew melon</b> , honey balls, mango melon, Persian melon, pineapple melon, Santa Claus melon, and snake melon), <b>Pumpkin, Summer Squash</b> (includes crookneck squash, scallop squash, straightneck squash, vegetable marrow, <b>zucchini</b> ), <b>Winter Squash</b> (includes butternut squash, calabaza, hubbard squash, acorn squash, and spaghetti squash), <b>Watermelon</b> (includes hybrids and varieties)]	3 Days
<b>[Head Lettuce]</b>	7 Days
<b>[Legume Vegetables - Succulent Edible-Podded Peas, Succulent Shelled Peas and Dried Shelled Peas:]</b> [Dwarf Pea, Edible-pod Pea, Snow Pea, Sugar Snap Pea, Pigeon pea, English Pea, Garden Pea, Green Pea, Lentil]	3 Days (Succulent)  21 Days (Dried)
<b>[Legume Vegetables - Succulent Edible-Podded Beans, Succulent Shelled Beans, and Dried Shelled Beans:]</b> [Runner Bean, Snap Bean, Wax Bean, Asparagus Bean, Chinese Longbean, Moth Bean, Yardlong Bean, Jackbean, Soybean (immature seed), Swordbean, Lima Bean, Broad Bean (Fava Bean), Blackeyed Pea, Southern Pea, Grain Lupin, Sweet Lupin, White Lupin, White Sweet Lupin, Field Bean, Kidney Bean, Navy Bean, Pinto Bean, Tepary Bean, Adzuki Bean, Catjang, Cowpea, Crowder Pea, Moth Bean, Mung Bean, Rice Bean, Urd Bean, Chickpea (Garbanzo Bean), Guar, Lablab bean]	1 Day (Succulent)  21 Days (Dried)
<b>[Fruiting vegetables:]</b> [ Eggplant, okra, pepino (Melon pear), pepper (includes bell pepper, chili pepper, cooking pepper, pimento, sweet pepper)	7 Days
<b>Peanuts</b>	14 Days
<b>[Root and Tuber vegetables (except sugar beets):]</b> [Arracacha, Arrowroot, Garden Beet, Edible Burdock, Edible Canna, Carrot, Cassava (Bitter and Sweet), Celeriac (Celery Root), Chayote (Root), Turnip-Rooted Chervil, Chicory, Chufa, Dasheen (Taro), Ginger, Ginseng, Horseradish, Leren, Turnip-Rooted Parsley, Parsnip, Oriental Radish (Daikon), Radish, Rutabaga, Salsify (Oyster Plant), Black Salsify, Spanish Salsify, Skirret, Sweet Potato, Tanier (Cocoyam), Turmeric, Turnip, Yam Bean, Yam (True)]	21 Day

[Potato]	21 Days
[Soybean]	21 Days
[Spinach]	40 Days
[Tomato]	1 Day

<b>BERRIES, FRUITS, AND NUTS</b> {Icons may be used for any of the below}	<b>PHI</b>
[Blueberries]	1 Day
[Caneberries including:] [Blackberries, Bingleberries, Dewberries, Lowberries, Marionberries, Olallieberries, Youngberries, Loganberries, Raspberries]	3 Days
<b>Grapes</b>	30 Days
[Tree Nuts Group including:] [Almond, beech nut, Brazil nut, butternut, cashew, chestnut, chinquapin, filbert (hazelnut), hickory nut, macadamia nut, pistachio, walnut (black and English)]	7 Days
[Pecans]	21 Days